

150

DATA BLOCK <u>151</u>	DATA BLOCK <u>152</u>	DATA BLOCK <u>153</u>	DATA BLOCK <u>154</u>	DATA BLOCK <u>155</u>	DATA BLOCK <u>156</u>	DATA BLOCK <u>157</u>	DATA BLOCK <u>158</u>	DATA BLOCK <u>159</u>
-----------------------------	-----------------------------	-----------------------------	-----------------------------	-----------------------------	-----------------------------	-----------------------------	-----------------------------	-----------------------------

FIGURE 1A

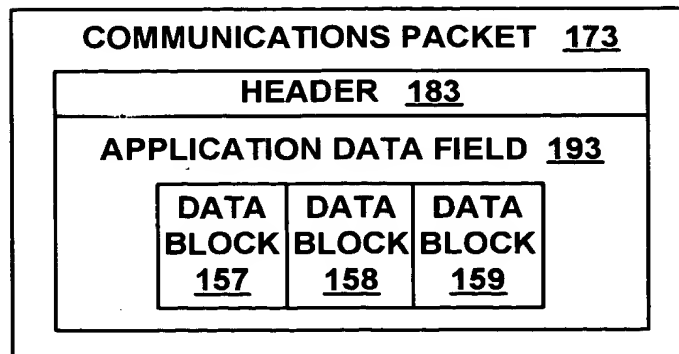
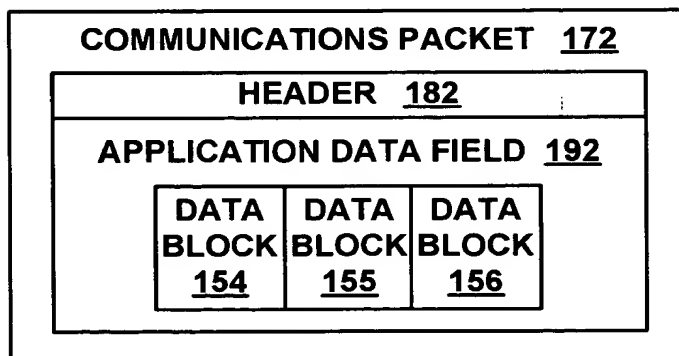
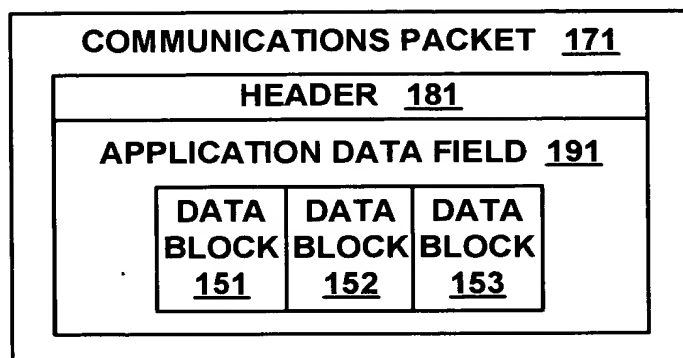


FIGURE 1B

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100

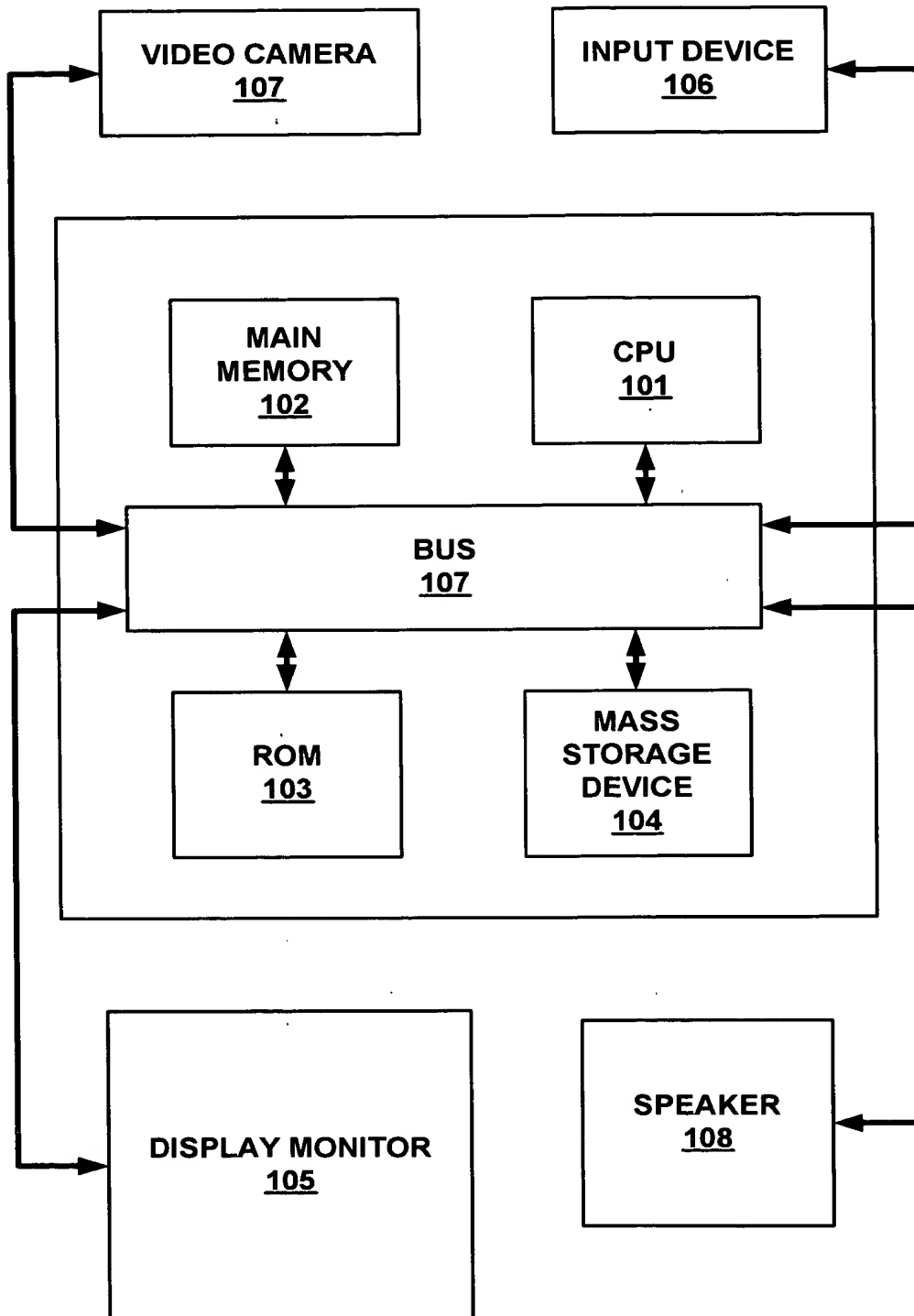
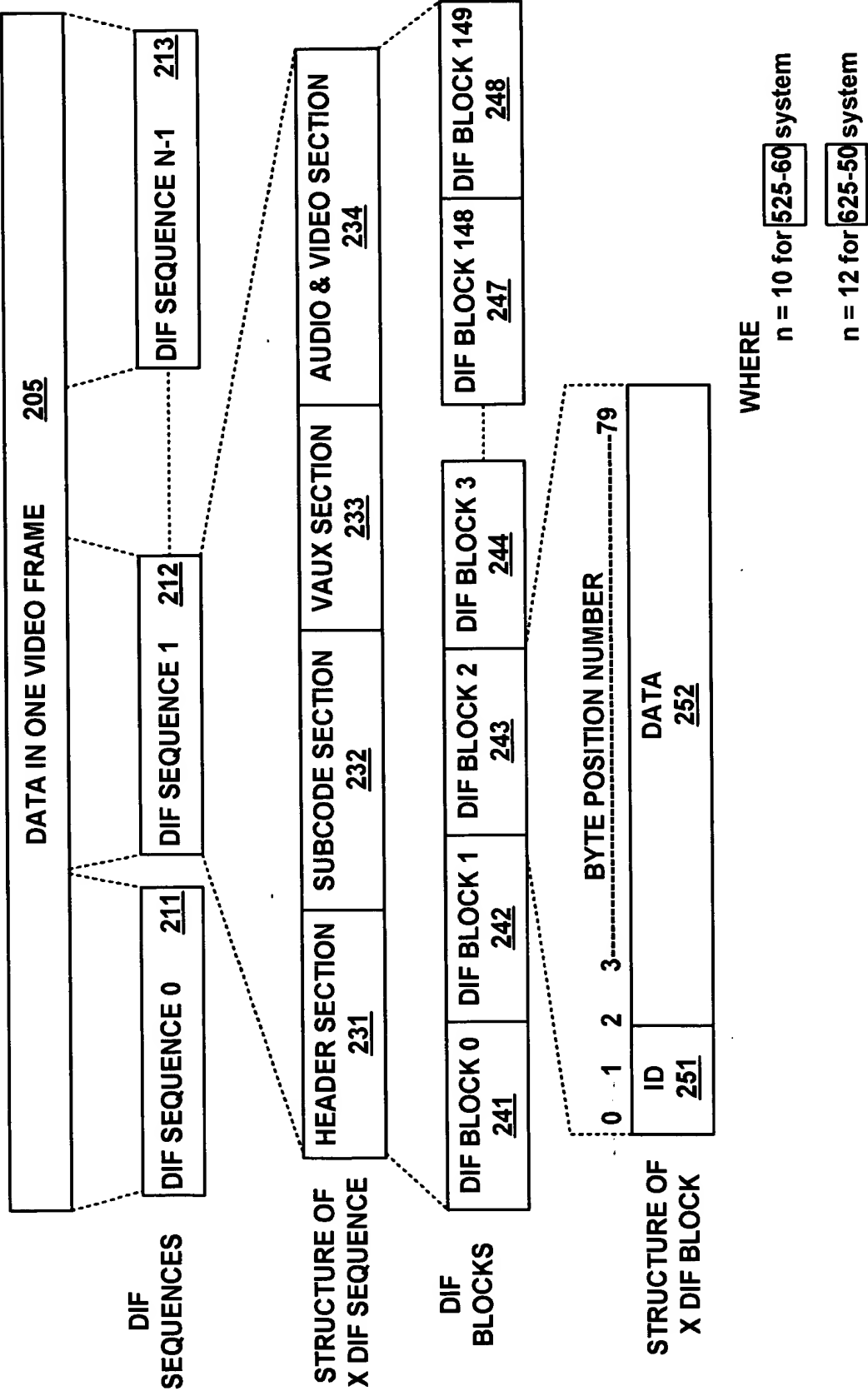
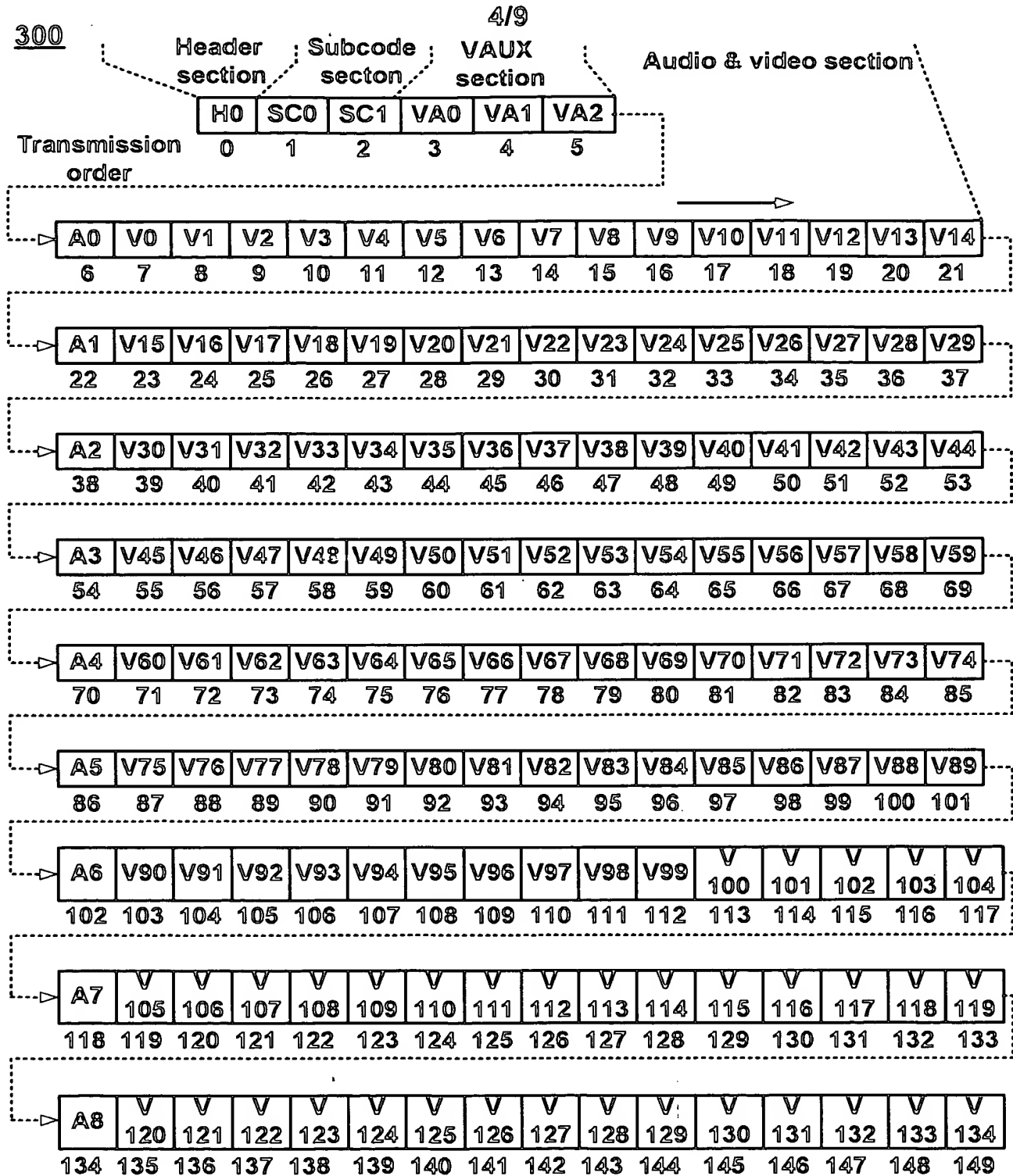


FIGURE 1C



Data structure for transmission

FIGURE 2



Where



DIF block

H0: DIF block in header section
SC0: to SC1: DIF blocks in subcode section
VA0 to VA2: DIF blocks in VAUX section
A0 to A8: DIF blocks in audio section
V0 to V134: DIF blocks in video section

Transmission order of DIF blocks in a DIF sequence

FIGURE 3

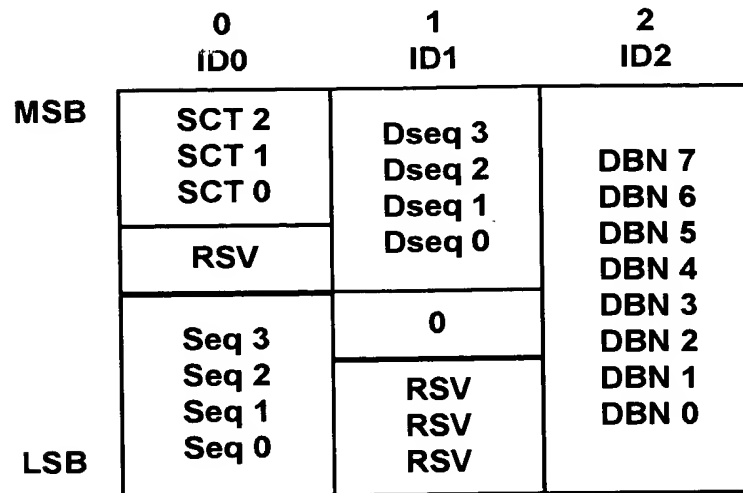


FIGURE 4

TABLE 1 - DIF BLOCK TYPE

SCT 2	SCT 1	SCT 0	SECTION TYPE
0	0	0	HEADER
0	0	1	SUBCODE
0	1	0	VAUX
0	1	1	AUDIO
1	0	0	VIDEO
1	0	1	RESERVED
1	1	0	
1	1	1	

FIGURE 5

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TABLE 2 - DIF SEQUENCE NUMBER (525-60 SYSTEM)

Dseq 3	Dseq 2	Dseq 1	Dseq 0	MEANING
0	0	0	0	DIF SEQUENCE 0
0	0	0	1	DIF SEQUENCE 1
0	0	1	0	DIF SEQUENCE 2
0	0	1	1	DIF SEQUENCE 3
0	1	0	0	DIF SEQUENCE 4
0	1	0	1	DIF SEQUENCE 5
0	1	1	0	DIF SEQUENCE 6
0	1	1	1	DIF SEQUENCE 7
1	0	0	0	DIF SEQUENCE 8
1	0	0	1	DIF SEQUENCE 9
1	0	1	0	NOT USED
1	0	1	1	NOT USED
1	1	0	0	NOT USED
1	1	0	1	NOT USED
1	1	1	0	NOT USED
1	1	1	1	NOT USED

FIGURE 6

TABLE 3 - DIF SEQUENCE NUMBER (625-50 SYSTEM)

Dseq 3	Dseq 2	Dseq 1	Dseq 0	MEANING
0	0	0	0	DIF SEQUENCE 0
0	0	0	1	DIF SEQUENCE 1
0	0	1	0	DIF SEQUENCE 2
0	0	1	1	DIF SEQUENCE 3
0	1	0	0	DIF SEQUENCE 4
0	1	0	1	DIF SEQUENCE 5
0	1	1	0	DIF SEQUENCE 6
0	1	1	1	DIF SEQUENCE 7
1	0	0	0	DIF SEQUENCE 8
1	0	0	1	DIF SEQUENCE 9
1	0	1	0	DIF SEQUENCE 10
1	0	1	1	DIF SEQUENCE 11
1	1	0	0	NOT USED
1	1	0	1	NOT USED
1	1	1	0	NOT USED
1	1	1	1	NOT USED

FIGURE 7

820

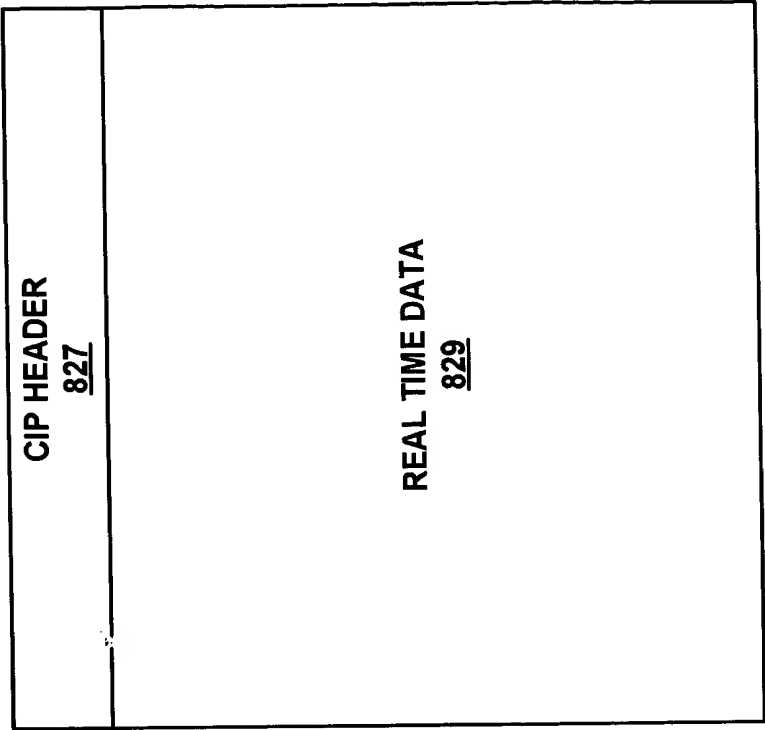


FIGURE 8B

800

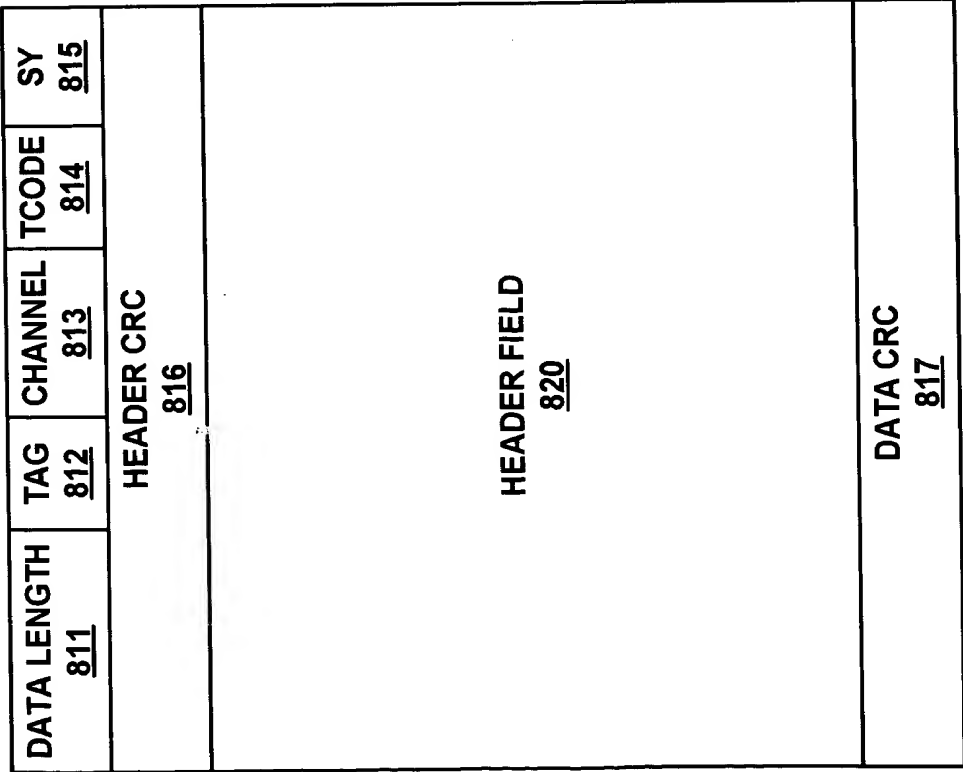


FIGURE 8A

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900

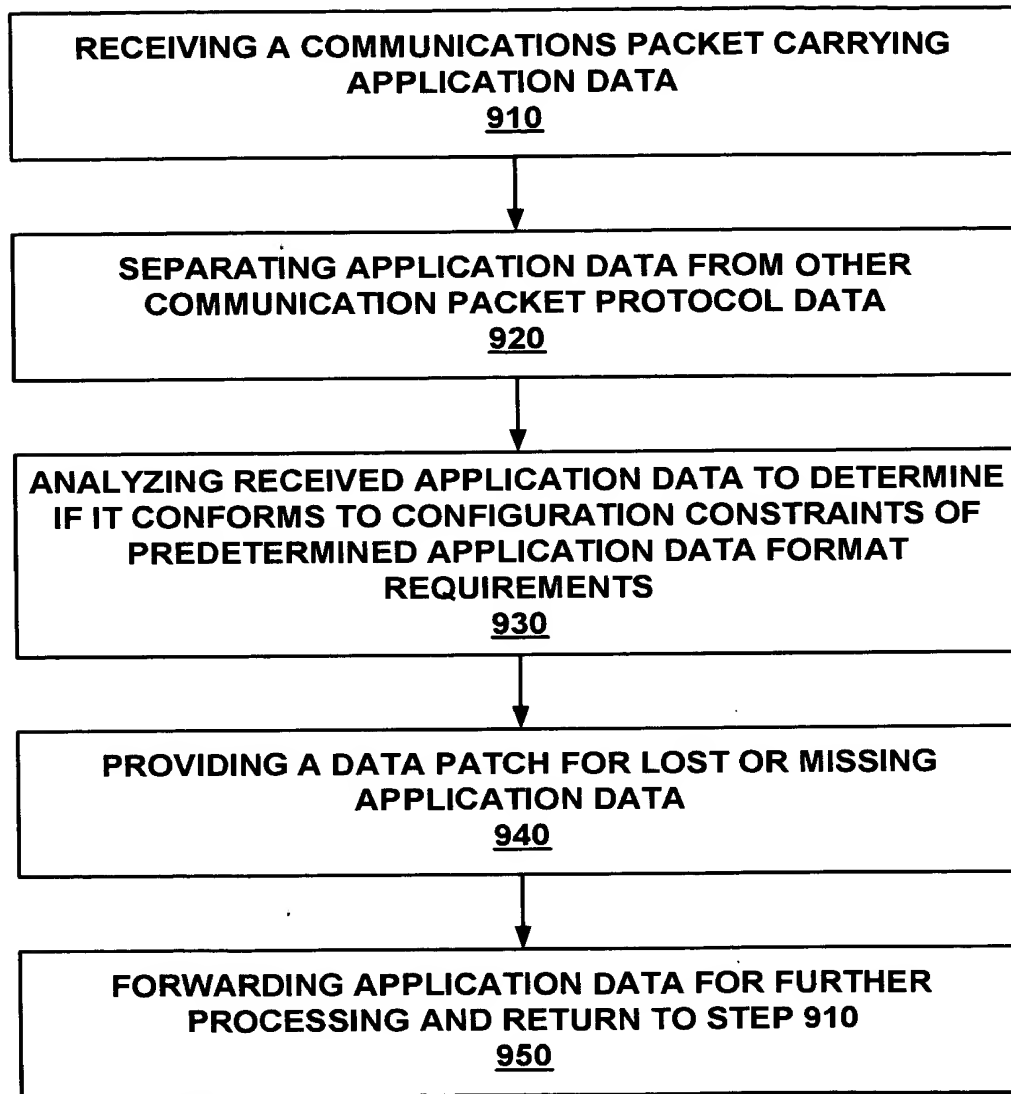


FIGURE 9

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1000

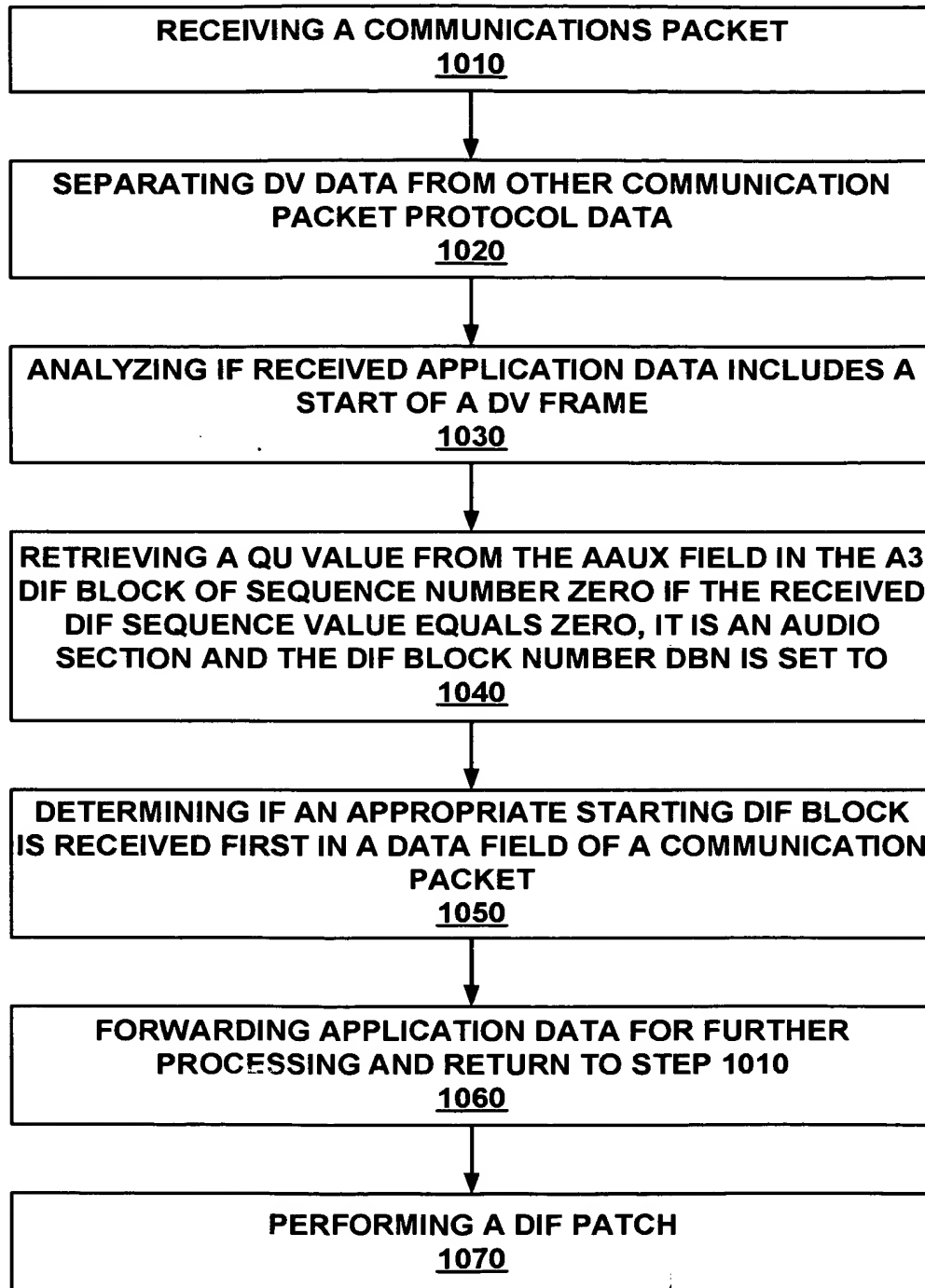


FIGURE 10